

Ice Machine GB1060



SHOWN WITH B950 BIN

The Workhorse

High volume? No problem. The KOLD-DRAFT GB1060 Workhorse Series produces up to 1,000 lbs. of ice per day. And, like all KOLD-DRAFT GB units, the GB1060 is stackable — allowing you to double the capacity in the same footprint. KOLD-DRAFT equipment offers some of the best recovery rates in the industry, too. You get more ice, more often.



Full Cube
1-1/4" x 1-1/4" x 1-1/4"



Half Cube
1-1/4" x 5/8" x 1-1/4"

KOLD-DRAFT ice machines produce the only “square cube,” known for its perfect shape, purity, hardness, and slower melt rate. That means it not only looks better, but also lasts longer in storage bins, cocktail sinks, drinks, salad bars, bags, and coolers. And all KOLD-DRAFT ice machines feature a unique “upside-down” horizontal evaporator and water plate assembly. As water is sprayed upward into the evaporator cells, the pure water freezes first while particulates and air are forced out and dumped at the end of each cycle. This leaves only perfect crystal-clear cubes, nearly as pure as distilled water.

The GB1060 Series’ rugged unibody construction and time-proven design ensure reliable operation, greater water efficiency, and maximum ice-making capacity. Plus, they are energy efficient, using environmentally friendly R-404A refrigerant. **To facilitate maintenance, the GB1060 is serviceable from the front and is armed with our 3-year “bumper-to-bumper” warranty on all parts and labor, plus an additional 24 months on the evaporator and compressor parts.**



IT'S NICE TO BE NOTICED™

General Specifications for GB1060 Series

Plumbing:

3/4" FPT potable water inlet.
1" FPT bin drain.
3/4" I.D. flex tubing cuber drain.
3/8" FPT condenser (liquid-cooled) inlet.
1/2" FPT condenser (liquid-cooled) outlet.

Exterior Finish:

300 Series stainless steel.

Refrigeration System:

Thermostatic expansion valve controlled R-404A-HFC.

Clearance Requirements:

Allow 4" left side, 8" right side and 6" back, and 1" top for ventilation and utility connections.

Condenser Heat Rejection:

BTUH/kW/Ton
13,850/4.06/1.15 avg.
18,000/5.3/1.5 peak

Recommended Operating Requirements:

	Min.	Max.
Room Air Temp.	45°F (7°C)	110°F (43°C)
Water Temp.	45°F (7°C)	90°F (32°C)
Remote Condenser Air Temperature	-20°F (-29°C)	120°F (49°C)
Voltage	198V	253V
Potable Water Pressure	20 PSIG (137 kPa)	100 PSIG (689 kPa)
Liquid-Cooled Condenser Pressure	20 PSIG (137 kPa)	100 PSIG (689 kPa)

GB1060 Series Daily Capacities: Lbs. of ice per 24 hours per unit

Model Number	Description			Capacity & Energy Input Ratings ¹					Water Use ¹ gal/100# (l/kg)		Min. Circuit Amp ^{2,5}	Max. Fuse Amps	Required Condenser ^{3,4}
	Volt/Hz/Ph	Condenser	Cube Size	90/70 Ambient/Water	kWh/100# (kJ/kg) ²	Tier	70/50 Ambient/Water	kWh/100# (kJ/kg) ²	Potable	Condenser			
GB1064AC	208-230/60/1	Air Cooled	Full Cube	725 (329)	6.1 (484)	1	906 (411)	4.58 (363)	23 (1.9)	n/a	16.3	25	n/a
GB1064AHK			Half Cube	823 (373)	5.6 (445)	1	1045 (474)	4.09 (324)	26.5 (2.2)	n/a	16.3	25	n/a
GB1064LC		Liquid Cooled	Full Cube	835 (379)	4.46 (354)	1	952 (432)	3.84 (304)	16.1 (1.34)	141.8 (11.83)	15.4	25	n/a
GB1064LHK			Half Cube	900 (408)	4.6 (365)	1	1044 (473)	3.86 (306)	24 (2.0)	163 (13.6)	15.4	25	n/a
GB1064RC		Remote Air Cooled	Full Cube	760 (345)	5.9 (468)	1	950 (431)	4.43 (351)	25 (2.1)	n/a	18.1	30	RC214APV
GB1064RHK			Half Cube	850 (386)	5.6 (444)	1	1080 (490)	4.09 (324)	25 (2.1)	n/a	18.1	30	RC214APV

Note 1: 90/70 ratings based on 90°F (32.2°C) ambient and 70°F (21.1°C) water Standard Rating temperature operation. 70/50 estimated ratings based on 70°F (21.1°C) ambient and 50°F (10°C) water Standard Rating temperature operation.

Note 2: Remote Model ratings include condenser fan.

Note 3: Condenser fan motor is powered from the cuber. Interconnection wiring is provided by the installer.

Note 4: Cuber and condenser are provided with resealable quick-connect fittings for interconnecting refrigerant lines. Line sets are ordered separately and must be specified according to required length.

Note 5: Minimum circuit Amps does not supersede the minimum circuit rating required by any code regulation for the branch circuit supplying the ice maker.

Energy-performance data are derived from testing in accordance with AHRI 810 and CAN/CSA C742 Standards for Performance Rating of Automatic Commercial Ice Makers and verified by Intertek/ETL

All models are certified in compliance with ANSI/UL 563 and CAN/CSA C22.2 No. 120 Standards for Safety by Intertek/ETL

Please observe minimum circuit ampacity and maximum fuse size listed above. Fuse or HACR-type circuit breaker branch circuit protection within the range of minimum ampacity and maximum fuse size shall be provided or warranty may be voided. We reserve the right to make product improvements at any time. Specifications and design are subject to change without notice.

Dimensions/Weight

Condenser	Dimensions - inches (cm)			Ship Weight # (kg)
	W	D	H	
Air Cooled	42.3 (107.4)	31.1 (79)	33.7 (85.6)	348 (158)
Liquid Cooled	42.3 (107.4)	25.7 (65.3)	33.7 (85.6)	312 (142)
Remote Air Cooled	42.3 (107.4)	25.7 (65.3)	33.7 (85.6)	335 (152)

RC Condenser Series

Model Number	Description ^{3,4}	Dimensions - inches (cm)			Weight gross # (kg)
		W	D	H	
RC214APV	Single-circuit vertical air flow remote condenser, vapor-charged with resealable quick-connect fittings, for GB1064R Cubers	40.75 (103.5) including interconnect fitting housing	22.75 (57.8)	30.2 (76.6) including 10" (25.4 cm) legs and fan guard	160 (73)

